

**NEOMYCIN 325 - neomycin sulfate powder**  
Durvet

**DOSAGE AND ADMINISTRATION**

Add to drinking water-Not for use in liquid supplements.

Administer to cattle (excluding veal calves), swine, sheep and goats at a dose of 10 mg neomycin sulfate per pound of body weight per day in divided doses for a maximum of 14 days. Administer to turkeys at a dose of 10 mg neomycin sulfate per pound of body weight per day for 5 days.

**Herd/Flock Treatment:** Each packet will treat 7150 pounds of body weight. Therefore, estimate the total number of pounds of body weight of the animals to be treated administer one (1) packet (or portion thereof) for each 7150 pounds. The product should be added to the amount of drinking water estimated to be consumed in 12-24 hours. Provide medicated water as the sole source of water each day until consumed, followed by non-medicated water as required. Fresh medicated water should be prepared each day.

**Individual Animal Treatment:** To provide 10 mg neomycin sulfate per pound of body weight, mix one (1) level teaspoon\* in water or milk for each 160 pounds of body weight. Administer daily either as a drench in divided doses or in the drinking water to be consumed in 12-24 hours.

**Drinking Water:** Swine-Use the number of packets indicated below in 256 gallons of water, or in two gallons of stock solution used in proportioner set to meter one ounce per gallon.

Pigs Weighing 25 to 50 Pounds.....2 Packets

Pigs Weighing 50 to 100 Pounds.....3 Packets

Pigs Weighing Over 100 Pounds.....4 Packets

**PRECAUTIONS**

To administer the stated dosage, the concentration of neomycin required in medicated water must be adjusted to compensate for variation in age and weight of animal, the nature and severity of disease signs of environmental temperature and humidity, each of which affects water consumption.

If symptoms persist after using this preparation for 2 or 3 days, consult a veterinarian. If symptoms such as fever, depression, or going off feed develop, oral neomycin is not indicated as the sole treatment since systemic levels of neomycin are not obtained due to low absorption from the gastrointestinal tract.

**IMPORTANT:** Treatment should continue 24 to 48 hours beyond remission of disease symptoms, but not to exceed a total of 14 consecutive days for cattle, swine, sheep and goats and 5 days for turkeys. Animals not drinking or eating should be treated individually by drench.

**RESIDUE WARNINGS**

Discontinue treatment prior to slaughter by at least the number of days listed below for appropriate species:

Cattle	1 day
Swine and goats	3 days
Sheep	2 days
Turkeys	0 days

A withdrawal period has not been established for this product in pre-ruminating calves.

Do not use in calves to be processed for veal.

A milk discard period has not been established for this product in lactating dairy cattle.

Do not use in female dairy cattle 20 months of age or older.

Use of more than one product containing neomycin or failure to follow withdrawal times may result in illegal drug residues.

**DOSAGE FORMS AND STRENGTHS**

\* Level Teaspoon = US Standard Measure

**STORAGE AND HANDLING**

Fold opened packet tightly to keep out moisture.

Take Time Observe Label Directions

**Store at controlled room temperature.**

**PACKAGE LABEL PRINCIPAL DISPLAY PANEL**

NDC 30798-102-91

Durvet

Neomycin 325

Soluble Powder

neomycin sulfate (commercial grade)

Antibacterial

For the treatment and control of colibacillosis (bacterial enteritis) caused by *Escherichia coli* susceptible to neomycin sulfate in cattle (excluding veal calves), swine, sheep and goats. For the control of mortality associated with *Escherichia coli* organisms susceptible to neomycin sulfate in growing turkeys.

**EACH PACKET CONTAINS:** 71.4 g neomycin sulfate (commercial grade) equivalent to 50 g neomycin.

**FOR ANIMAL USE ONLY**

**KEEP OUT OF REACH OF CHILDREN**

ANADA 200-050, Approved by FDA

**NET CONTENTS: 100 Grams (3.5 Ounces)**

**Restricted Drug-Use Only as Directed (California)**

Manufactured for:

Durvet, INC.

Blue Springs, Missouri 64014

[www.durvet.com](http://www.durvet.com)

